के विकास के क्षेत्र में महत्वपूर्ण काम किया है । ये प्रौद्योगिकियां देश के विभिन्न कृषि जलवायु स्थितियों के लिए विशेष रूप से उपयुक्त हैं और भारत में अनेक कृषि जिन्सों के उत्पादन और उत्पादकता में सुधार लाने में इन्होंने महत्वपूर्ण योगदान किया है ।

(ख) भारतीय कृषि अनुसंधान परिषद, अनुसंधान और विकास अनुदान के रूप में कृषि विश्वविद्यालयों को पर्याप्त मदद देती हैं । इसमें आधुनिक उपकरण और सुविधाओं के लिए भी मदद दी जाती है । साथ ही, राष्ट्रीय कृषि अनुसंधान प्रायोजना और अखिल भारतीय समन्वित अनुसंधान प्रायोजनाओं के अन्तर्गत भी उन्हें धन दिया जाता हैं ।

Improvement in production of agricultural products in Assam

580. SHRIMATI BIJOYA CHAKRAVARTY: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that Government propose to take fresh steps for improving the production of rice, pulses, potatoes and eggs in Assam; and

(b) if so, the details in this regard?

THE MINISTER OF STATE IN THE THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) and (b) For improving the production and productivity of agricultural products in Assam, the following steps are being taken by the Government of India: —

To increase rice production an integrated rice production programme is being implementedin the entire State, a Centrally Sponsored Scheme under which subsidy on some inputs like seeds, herbicides, micronutrients, pesticides, plant protection equiupments and farm implements is provided and field demonstrations on improved rice production technology are laid out. For pulses, a similar Centrally Sponsored Scheme under the National Pulses Development Project is being implemented. For potato development, the Government of Assam is implementing a scheme. A Centrally Sponsored Scheme for provision of financial assistance to State level Poultry Corporation/Federation and other similar organisations for streamlining of the marketing of eggs, poultry and supply of feeds and also for modernisation of State poultry farms is being implemented during 1991-92.

Operation flood programme in Orissa

581. SHRI SANTOSH KUMAR SAHU: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that Orissa is amongst the States where availability and consumption of milk is very low;

(b) whether Government are aware of its adverse impact on the people of the State;

(c) if so, what priorities have been giveso far to Orissa while launching Operation Floods porgrammes in the country;

(d) the details of steps taken or proposed to be taken to make adequate supply of milk for consumption in Orissa and to launch an Operation Flood programme; and

(e) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) and (b) The estimated level (1989-90) of per capita availability of milk in Orissa is 40 grams per day as against the nutritional requirement of 220 grams per day recommended by the Nutrition Advisory Committee (1981) of the Indian Council of Medical Research.

(c) Orissa State has been included under Operation Flood Programme since 1981.

(d) and (e) To meet the urban demand of milk, the following steps have been taken under Operation Flood Programme:

(i) Liquid milk plant each at Rourkela and Sambalpur with a capacity of 30,000 litres and 10,000 litres per day respectively, have been set up.

(ii) Bhubaneshwar dairy is being expanded from the existing capacity of 60,000 litres per day to 75,000 litres per day.

(iii) Chilling facilities with a total capacity of 59,500 litres per day in the rural areas have been set up.

(iv) Facilities such as, improved food and fodder, breeding and animal health care are provided to the farmers for increasing milk production.

Development of Fisheries

582. SHRI SANTOSH KUMAR SAHU: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government are giving any financial assistance special financial assistance to certain states for the development of fisheries;

(b) if so, the state-wise details thereof: and

(c) the role of the States, Cooperatives and private companies in this respect for the purpose of the assistance, if any, and the achievement made in Orissa so far?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) Yes, Sir.

(b) A statement detailing the amount released by the Central Government for fisheries developmental activities in the States during the Annual Plan, 1990-91, is enclosed. (*See* below)

(c) Fisheries is a state subject and, as such, the primary responsibility for developmental efforts rests with the State Governments. In the co-operative sector, National Cooperative Development Cooperation plays a key role in promoting the growth of fishermenco-operatives by enlarging and enhancing the range and scope of the activities in the Inland & Marine Sectors. It has released Rs. 8.40 lakhs to Orissa during 1990-91. During the year 1990-91, the total expenditure on fisheries development by the State, Centre & Co-operative Sectors amounts to Rs. 11.31 crore.

Statement

Amount released under the central/centrally sponsored schemes during 1990-91

S.No.	State/UTs.	(Rs. in lakh)
1	2	3
1	Andhra Pradesh	204.50
2	Assam	27.81
3	Arunachal Pradesh	1.00
4	Bihar	64.91
5	Gujarat	90.10
6	Goa	53.05
7	Haryana	26.00
8	Himachal Pradesh	2.07
9	Jammu & Kashmir (J&K)	5.39
10	Karnataka	64.99
11	Kerala	161.57
12	Madhya Pradesh	55.01
13	Maharashtra	116.16
14	Manipur	11.27
15	Mizoram	1.00
16	Nagaland	2.00
17	Orissa	208.34
18	Punjab	37.00

1	2	3
19	Rajasthan	27.00
20	Tamil Nadu	127.19
21	Tripura	14.21
22	Uttar Pradesh	115.61
23	West Bengal	287.32
24	Andaman & Nicobar Islands	1.09
25	Lakshadweep	5.04
26	Pondicherry	19.37

Production for vegetables and fruits by NDDB

583. SHRI KAMAL MORARKA:
SHRI SURESH PACHOURI:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the NDDB proposes to take up production of vegetables and fruits at ten centres in the country;

(b) whether their locations have been identified;

(c) if so, the details thereof; and

(d) whether any Bank aid has been sought for financing this project?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) to (c) NDDB is in the process of preparing a feasibility stury for marketing of fruit and vegetables in major cities of the country. The locations will be finalised on the findings of this study.

(d) Does not arise. as the feasibility study has not yet been completed.

Production of Pulsee

584. SHRI SURESH PACHOURI : Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that the production of pulses has declined in per capita availability from 70 grams per day in 1957 to 37 grams per day in 1990;

(b) if so, what action Government have taken to boost the growth of pulses in the country to the desired levels;

(c) what is the share of Madhya Pradesh in the production of pulses; and

(d) what steps Covernwent have taken so far to improve the production of pulses in Madhya Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE) (SHRI MULLAPPALLY RAMACHANDRAN) (a) Yes, Sir.

(b) In order to increase the production of pulses, the Covernment of India is implementing the schemes; (i) National Pulses Developwent Project (NPDP); and (ii) Special Foodgrain Production Programme (SFPP)—Pulses. The programmes provide for adoption of a dual approach by increasing the area under pulses through multiple cropping and increasing the productivity per unit area. Under the programmes, assistance is being provided for production and distribution of quality seeds, plant protection measures, and organising demonstrations to induce the farmers to take-up cultivation of pulses with mproved technology on large scale.

(c) As per 1990-91 statistics, the share of Madhya Pradesh in the production of pulses was 20·6% in the total production in the country.

(d) Madhya Pradesh is one of the States where NPDP and Special Foodgrain Production Programme—Pulses, are being implemented for increasing the production of pulses in the country. During 1991-92, outlays of Rs. 307·1 lakh and Rs. 98 lakh respecitively under the NPDP and SFPP—Pules have been earmarked